

L Carnosine L Carnosine L Carnosine L Carnosine L Carnosine L Carnosine L Carnosine

CARNOSINE

Bulk wholesale Carnosine 99% sold worldwide. L-Carnosine 99% assay for manufacturing and wholesale distribution. Carnosine 99% powder bulk.

Order from:

Voigt Global Distribution Inc.

P.O. Box 1130, Lawrence, Kansas 66044-8130 United States of America

Toll Free in the USA: 877-484-3552 Toll Free Fax: 877-484-3554

WWW.VGDINC.COM WWW.VGDLLC.COM WWW.VGDUSA.COM WWW.VGDINC.COM

CERTIFICATE OF ANALYSIS

(as transcribed from the manufacturer)

Product: L-Carnosine

CAS Registry No: 305-84-0

Molecular Formula: C₉H₁₄N₄O₃

Formula Weight: 226.25

Lot Number: 063000

Manufacturing Date: June 2006

Expiration Date: May 2009

Assay	(HPLC): 100.4%
Loss on Drying:	0.1%
Residual Methanol:	Less than 196 ppm
Melting Point:	256-258 Celsius
Arsenic (As):	Less than 2ppm
Heavy Metals (as Pb):	Less than 10ppm
Optical Rotation Angle (1% w/v):	+21.30 Deg.
Particle Size:	Less than 500 microns
pH of a 2% H ₂ O Solution:	7.9
Hydrazine Content:	Not Detectable
IR Spectrum:	Complies with Referenced Standard



Wade A Voigt, BSb., BSc

The above test results have been obtained by our manufacturer/supplier. This data is provided at the request of and convenience for the customer and does not relieve the customer of the responsibility to verify it. This data is not to be construed as a warranty, expressed or implied.

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